



DESIGN SPECIFICATIONS

1. FLUID: _____ ENGINE BLEED AIR
2. FLUID TEMP. _____ 225°F MAX.
3. OPERATING PRESSURE _____ 28± 3 PSIG
4. MASS FLOW
 LOW: _____ 2.5 LB/MIN (GND.)
 NORMAL: _____ 4.0 LB/MIN
 HIGH: _____ 8.0 LB/MIN
5. LEAKAGE:
 EXTERNAL _____ 0.05 LB/MIN @ 28 PSIG
 INTERNAL _____ 0.57 LB/MIN @ 28 PSIG
6. SENSOR TYPE: _____ PLATINUM WIRE
 _____ WOUND RTD
 _____ CERAMIC COATED
7. VOLTAGE: _____ 28 VDC
8. CURRENT: _____ 300 mAMPS
9. PROOF PRESS. _____ 250 PSIG@70°F(NOM)
10. BURST PRESS. _____ 502 PSIG@70°F(NOM)
11. WEIGHT: _____ 4.00 LBS (MAX)
12. OPERATING TEMP: _____ -65°F TO 165°F

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ENVIRO SYSTEMS, INC.
 SEMINOLE, OKLAHOMA

VALVE, FLOW CNTL. & SHUTOFF - CABIN

SIZE	CAGE CODE	DRAWING NO.	REV.
D 0B9E8		1300230-CAT	
SCALE:	1:1	WEIGHT:	SHEET 1 OF 1